Supplement 2 – Scoping Review Search Strategy Examples for MEDLINE and EMBASE

MEDLINE Search Strategy

- 1. exp Physical Therapists/
- 2. exp Physical Therapy Specialty/
- 3. exp Occupational Therapy/
- 4. occupational therapist.mp.
- 5. exp Pharmacy/
- 6. exp Pharmacists/
- 7. exp Physicians/
- 8. trainee.mp.
- 9. intern.mp.
- 10. performance assessment.mp.
- 11. quality assurance, health care/ or benchmarking/ or clinical audit/ or medical audit/ or nursing audit/
- 12. exp Remedial Teaching/
- 13. certification/ or licensure/ or licensure, medical/ or licensure, nursing/ or licensure, pharmacy/
- 14. maintenance of certification.mp.
- 15. professional impairment/ or physician impairment/
- 16. exp Peer Review, Health Care/
- 17. professional competence/ or clinical competence/
- 18. Employee Performance Appraisal/int
- 19. physician wellness.mp.
- 20. Students/
- 21. 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
- 22. 1 or 2 or 3 or 4 or 5 or 6 or 7
- 23. education, professional/ or clinical clerkship/ or education, continuing/ or education, medical, continuing/ or education, pharmacy, continuing/ or education, professional, retraining/ or education, graduate/ or education, medical, graduate/ or education, pharmacy, graduate/ or education, medical/ or education, medical, undergraduate/ or "internship and residency"/ or education, pharmacy/ or internship, nonmedical/
- 24. 8 or 9 or 20 or 23
- 25. 21 and 22 and 24
- 26. limit 25 to (english language and yr="1980 –Current)

**Note:

- Terms 1-7 refer to healthcare professionals
- Terms 10-19 refer to competence
- Terms 8, 9, 20, 23 refer to level of training included in the study (i.e. all levels of clinical practice, from clinical training to retirement)

EMBASE Search Strategy

- 1. physical therapist.mp. or exp physiotherapist/
- 2. physical therapy.mp. or exp physiotherapy/
- 3. occupational therapy/
- 4. occupational therapist.mp. or exp occupational therapist/
- 5. exp clinical pharmacy/
- 6. exp pharmacist/ or pharmacist.mp.
- 7. physician/
- 8. trainee.mp.
- 9. exp resident/ or intern.mp.
- 10. performance assessment.mp.
- 11. exp medical audit/
- 12. quality control/
- 13. remediation.mp.
- 14. remedial teaching.mp.
- 15. exp certification/
- 16. licensing/
- 17. *self evaluation/
- 18. self appraisal.mp.
- 19. professional impairment.mp.
- 20. physician impairment.mp.
- 21. "peer review"/
- 22. *professional standard/
- 23. exp professional competence/ or exp clinical competence/
- 24. physician wellness.mp.
- 25. exp student/ or student.mp.
- 26. *student/
- 27. residency education/
- 28. education, medical, continuing.mp.
- 29. exp continuing education/ or exp postgraduate education/ or continuing medical education.mp.
- 30. pharmacy education.mp.
- 31. clinical education/
- 32. 1 or 2 or 3 or 4 or 5 or 6 or 7
- 33. 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24
- 34. 8 or 9 or 25 or 26 or 27 or 28 or 29 or 30 or 31
- 35. 32 and 33 and 34
- 36. limit 35 to yr="1980 -Current"

Note:

- Terms 1-7 refer to healthcare professionals
- Terms 10-24 refer to competence terms
- Terms 8, 9, 25-31 refer to level of training included in the study (i.e. all levels of clinical practice, from clinical training to retirement)